



FOSSIL FREE MARINE

We make boating sustainable



The future of boating is happening now

The first fully electric, battery powered, boats for both pleasure and commercial use are entering the market. But like was the case for electric cars a number of years ago, there are very few places to charge them...





But the past is in the way

Old, worn out equipment, incompliant with even current environmental and safety standards. Fully manual operations, and low profitability, despite hefty mark-ups. No flexibility for changing behaviors and new fuel types.

The large fuel companies saw this coming years ago and left the marine sector.



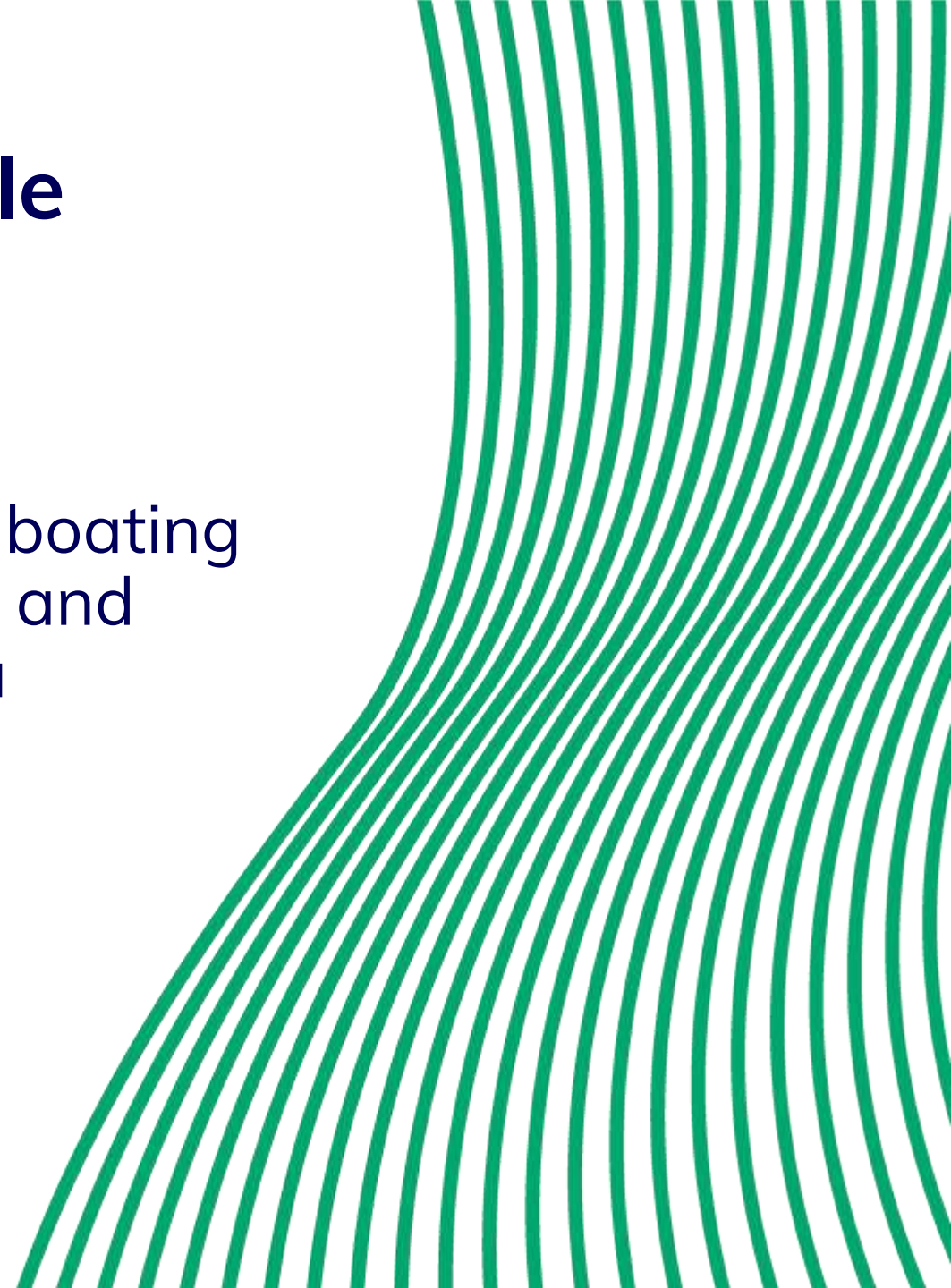
Old fuel stations – many from the 1960's



Incompliant equipment

We make boating sustainable

We enable the transition to fossil free boating through a new world standard in safe and efficient fuel and energy supply with a globally scalable product platform.



So, how do we make it happen?

- Regulatory frameworks and new alternative fuels require new breakthrough technical solutions for safe fuel filling in sensitive marine environments*
- Fossil Free Marine enables the transition to fossil free fuels also for boats
 - Biodiesel blends – up to 50% reduction in CO₂e
 - HVO 100 – up to 95% reduction in CO₂e
 - Alcyate fuel – 99% reduction in hydrocarbon emissions
 - Flexibility to handle any future liquid based fuels
- Through a flexible platform, Fossil Free Marine also offers state of the art charging of both current and future electric boats and electric hybrids



*) Source: <https://www.dnvgl.com/maritime/alternative-fuels-and-technologies-in-shipping/fuels-technology.html>



The Fossil Free Marine "Marine station 2040"*

- Meets the most stringent environmental and safety standards – certified by DNV-GL
- Designed for profitable, hassle-free fully automated operations, 24/7/365
- Unique functional design with modular and flexible product architecture
- Constructed and built to military standards, able to withstand the harshest marine environments
- Vacuum-infused composite, light, export friendly, durable, and able to handle all types of fuels, including corrosive biofuels
- Future-proofed, for today's fuel and energy solutions and beyond



*) Named after our home town Stockholm's target to be fossil free by 2040



Unique turn-key project

- A unique marine fuel station, designed to allow safe, sustainable, efficient and financially viable fuel supply to pleasure and commercial boats, on a global level
- Compliant with all applicable global standards, with verified proprietary risk assessment - a new world standard in safe and eco-friendly fuel storage and filling
- Product Design, Structural arrangement, Layup schedule, High level specification and Risk assessment completed – a turn-key project ready to enter into production
- First production planned for Q4 2021, with first stations operational early 2022





Why invest in Fossil Free Marine?



Enables transition to fossil free boating



Sustainability profile for partners



Fills obvious hole in the market



Future proof concept and technology



New world standard in safe fuel storage



Flexible and highly scalable product architecture



Business model with leverage for profitable growth on global level



Experienced management team



The Fossil Free Marine team



Niklas Sjöö

Co-founder / Chairman

Experienced entrepreneur

10+ years in Esso/Statoil

Concept and business development



Karl-Oskar Tjernström

Co-founder / CEO

Experienced Marketing and Digital executive

20+ years in tier-one companies

Growth strategy and execution



Lars Sjöö

Board member

Regional manager fuel and retail Statoil

30 years in Esso / Statoil

In-depth expertise in marine fuel business



Fredrik Törnqvist

Board member

Business development and Public affairs

25+ years in fuel and retail (Statoil / OKQ8 / Neste)

Enabling growth and results





Welcome aboard fossil free boating!

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